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 35 40 45

Leu Lys Tyr Ala Cys Leu Gly Val Asp Pro Ala Pro Gly Glu Ile Ala  
 50 55 60

Arg Thr Ser Pro Val Tyr Ser Ser Leu Thr Val Thr Pro Ala Gly Glu  
 65 70 75 80

Ala Val Ile Ser Ser Glu Gln Lys Val Tyr Asp Val Val Leu Lys Gln  
 85 90 95

Ala Ala Leu Leu Lys Arg His Leu Arg Pro Gln Pro His Thr Ile Pro  
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Ile Val Pro Lys Asp Leu Asp Leu Pro Arg Asn Gly Leu Lys Gln Ala  
 115 120 125

Tyr His Arg Cys Gly Glu Ile Cys Glu Glu Tyr Ala Lys Thr Phe Tyr  
 130 135 140

Leu Gly Thr Met Leu Met Thr Glu Asp Arg Arg Arg Ala Ile Trp Ala  
 145 150 155 160

Ile Tyr Val Trp Cys Arg Arg Thr Asp Glu Leu Val Asp Gly Pro Asn  
 165 170 175

Ala Ser His Ile Thr Pro Ser Ala Leu Asp Arg Trp Glu Lys Arg Leu  
 180 185 190

Asp Asp Leu Phe Thr Gly Arg Pro Tyr Asp Met Leu Asp Ala Ala Leu  
 195 200 205

Ser Asp Thr Ile Ser Lys Phe Pro Ile Asp Ile Gln Pro Phe Arg Asp  
 210 215 220

Met Ile Glu Gly Met Arg Ser Asp Leu Arg Lys Thr Arg Tyr Lys Asn  
 225 230 235 240

Phe Asp Glu Leu Tyr Met Tyr Cys Tyr Tyr Val Ala Gly Thr Val Gly  
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Leu Met Ser Val Pro Val Met Gly Ile Ala Pro Glu Ser Lys Ala Thr  
 260 265 270

Thr Glu Ser Val Tyr Ser Ala Ala Leu Ala Leu Gly Ile Ala Asn Gln  
 275 280 285

Leu Thr Asn Ile Leu Arg Asp Val Gly Glu Asp Ala Arg Arg Gly Arg  
 290 295 300

Ile Tyr Leu Pro Gln Asp Glu Leu Ala Glu Ala Gly Leu Ser Asp Glu  
 305 310 315 320

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Arg Gln Ile Lys Arg Ala Arg Met Phe Phe Glu Glu Ala Glu Arg Gly  
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Val Thr Glu Leu Ser Gln Ala Ser Arg Trp Pro Val Trp Ala Ser Leu  
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Leu Leu Tyr Arg Gln Ile Leu Asp Glu Ile Glu Ala Asn Asp Tyr Asn  
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Asn Ser Gln Lys  
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<212> DNA

<213> Capsicum annuum

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<210> 16

<211> 1239

<212> DNA

<213> *Lycopersicon esculentum*

<400> 16

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<210> 17  
 <211> 891  
 <212> DNA  
 <213> Erwinia sp.

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<210> 18  
 <211> 1479  
 <212> DNA  
 <213> *Erwinia* sp.

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<210> 19  
 <211> 1488  
 <212> DNA

<213> Erwinia sp.

<400> 19

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ggtcgggctt atgtctacga ggatcagggg tttaccttg atgcaggccc gacggttatc      180
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<210> 20

<211> 839

<212> DNA

<213> Oryza sp.

<400> 20



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<210> 21  
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 <212> DNA  
 <213> *Oryza* sp.

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<210> 22  
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<212> DNA  
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<220>  
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<210> 23  
 <211> 171  
 <212> DNA  
 <213> Pisum sativum

<400> 23  
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<210> 24  
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 <212> DNA  
 <213> Agrobacterium tumefaciens

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<210> 25  
 <211> 193  
 <212> DNA  
 <213> Cauliflower mosaic virus

<400> 25  
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<210> 26  
 <211> 238  
 <212> DNA  
 <213> Solanum tuberosum

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 <212> DNA  
 <213> Lycopersicon esculentum

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 <212> DNA  
 <213> Capsicum annuum

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<211> 1931

<212> DNA

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